

12/17/01 A

PTO/SB/05 (03-01)

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. Pelco-12

First Inventor Sam GRIGORIAN

Title ADAPTIVE FILTER FOR SUPPRESSING REPETITIVE HIGH-FREQUENCY INFORMATION IN A VIDEO DATA STREAM

Express Mail Label No. EL913825451US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 32]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 11]

5. Oath or Declaration [Total Pages 1]

a. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
b. (for continuation/divisional with Box 18 completed)

- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of Attorney (2)
(when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503) 1
(Should be specifically itemized)

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: Submission of Formal Drawings (2 pp.)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Non Prov. of Provisional Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information: Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	007265 (Insert Customer No. or Attach bar code label here)	<input type="checkbox"/> Correspondence address below	
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Peter L. MICHAELSON	Registration No. (Attorney/Agent)	30,090
Signature	<i>Peter L. Michaelson</i>		Date <i>Dec. 10, 2001</i>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

MICHAELSON & WALLACE
A Partnership of Intellectual Property and Technology Lawyers

Doc. No. Pelco-12

Peter L. Michaelson
NJ, NY, PA, AK Bars

Robert M. Wallace
CA Bar

Janet M. Skafar
CA Bar

Arthur L. Liberman
D.C. Bar

December 10, 2001

PATENT APPLICATION

Commissioner for Patents

Box PATENT APPLICATION

Washington, DC 20231

Sir:

FEE TRANSMITTAL FORM

Enclosed herewith for filing is the following
utility patent application:

Applicants: **Sam GRIGORIAN, Yuiry KAMKO**

Title of application: **ADAPTIVE FILTER FOR SUPPRESSING
REPETITIVE HIGH-FREQUENCY INFORMATION
IN A VIDEO DATA STREAM**

Pages of application: **32** (which includes 7 pps. of claims
[1-27] and 1 page of abstract)

Sheets of drawing: **11** (FIGs. 1-15)

Executed on: **November 28, 2001**

Atty. Doc. No.: **Pelco-12**

PATENT APPLICATION FILING FEE CALCULATION

<u>No.</u>	<u>Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
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Total				
Claims	<u>27</u>	-20	7 x \$18.00	\$ 126.00
Independent				
Claims	<u>4</u>	-3	1 x \$84.00	\$ 84.00
			Minimum Filing Fee	\$ 740.00

NJ Office (Reply to):
Parkway 109 Office Ctr.
328 Newman Springs Rd.
P.O. Box 8489
Red Bank, NJ 07701
Tel: 732-530-6671
Fax: 732-530-6584/5
Videoconference:
732-224-0132 (ISDN)

Offices also in:
Ventura, California
Silicon Valley, California

Multiple Dependency Fee
(if applicable - \$280.00) \$ 00.00

50% Reduction for Small Entity
(Independent Inventor, Non-profit
Corporation, or Small Business
Concern) \$- 00.00

TOTAL FILING FEE \$
ASSIGNMENT RECORDATION \$ 40.00
TOTAL FEES ENCLOSED \$ 990.00

Our check in the amount of the total filing fee is
enclosed herewith.

In the event that this check is unacceptable,
insufficient or omitted, kindly charge the entire or
additional filing fee, as appropriate, to my deposit account
number 13-3083. To facilitate that charge, a duplicate copy
of this letter is enclosed herewith.

Also enclosed herewith for filing in connection
with the enclosed application are:

- XX A Postcard Receipt;
- XX Check;
- XX Utility Patent Application Transmittal;
- XX Application Data Sheet;
- Request and Certification Under 35
U.S.C. 122(b)(2)(B)(i) (PTO/SB/35);
- XX A Recordation Form Cover Sheet and an Assignment of
the application to: Pelco Incorporated (3 pp.).
- XX Two (2) executed Power of Attorney forms
(PTO/SB/81);
- XX Declaration for Utility Patent Application
(PTO/SB/01A) (1 p.);
- XX Submission of Formal Drawings (2 pp.) with 11
sheets of formal drawings (FIGs. 1-15);
- XX Information Disclosure Statement (3 pp.);

XX Completed modified Form PTO/SB/08A&B; and
XX Eleven (11) references (AA-AK).

Respectfully submitted,

MICHAELSON & WALLACE

Peter L. Michaelson

Peter L. Michaelson, Attorney
Reg. No. 30,090
Customer No. 007265

*****EXPRESS MAIL CERTIFICATION*****

"Express Mail" mailing label number: EL913825451US

Date of deposit: December 10, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, **Box PATENT APPLICATION**, Washington, DC 20231.

Peter L. Michaelson

Signature of person making certification

Peter L. Michaelson

Name of person making certification

(p12cv/ks/5)

MICHAELSON & WALLACE
Counselors at Law
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328 Newman Springs Road
P. O. Box 8489
Red Bank, New Jersey 07701

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Peter L. Michaelson
Signature of person making certification

PETER L. MICHAELSON
Name of person making certification